UTILITY **PATENT APPLICATION TRANSMITTAL**

ttorney Docket No.	020144-001512U

First Inventor

Jedrzejewski, Paul

MICROFLUIDIC DEVICES AND METHODS

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	APPL	ICATION ELEM	MENTS	ADDR	ESS TO	Mail Stop Pa	ner for Patents eatent Application		
See MPEP o	MPEP chapter 600 concerning design patent application contents.					P.O. Box 14: Alexandria, \	/A 22313-1450		
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D					 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: CD-ROM or CD-R (2 copies); or paper number of pages 				
-	Reference to seq	juence listing, a table,		C. [_]			ty of above copies		
	or a computer pro Background of the	ogram listing appendix le Invention			ACCOMPAN	YING APPL	ICATIONS PARTS		
- - -	Brief Summary o Brief Description Detailed Descript Claim(s)	f the Invention of the Drawings (if file tion	ed)	9. 🗌	Assignment F 37 CFR 3.73((when there is	b) Statemen			
-	Abstract of the D	isclosure	i	11. 🗌	English Trans	lation Docu	ment <i>(if applicable)</i>		
	rawing(s) (35 t	g(s) (35 U.S.C.113) [Total Sheets 25] 12. Information Dis- ration [Total Pages 2] Statement (IDS					Copies of IDS Citations		
	13 Preliminary An				mendment				
	-	rior application (37 (14. 🛛	Return Receip				
		ation/divisional with i		15. 🗆	(Should be sp				
i. [DELETION	OF INVENTOR(S	<u>s)</u>	13.	(if foreign price				
	Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6. 🛛 App	olication Data S	heet. See 37 CFR	1.76	17. 🗆	or its equivale Other:	nt .			
18 If a CON	TINUING APPLIC	CATION check appro	onriate box, and sun			low and in a	preliminary amendment,		
		eet under 37 CFR 1.		on the requien	o miorimadon do	non and in a	prominary amonamon,		
			☐ Continuation-in-pa	art (CIP)	of prior a	pplication No:	<u>10</u> / <u>208,381</u>		
Prior application information: Examiner Brian Sines Group Art Unit: 1743									
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS									
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Name (Pri	Patrick.RJewik Regi			Registration	egistration No. (Attorney/Agent) 40,456		40,456		
Signature		A STATE OF THE STA)	-	Date	6/24/03		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments n the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450. SF 1471096 v1

Approved for use through 04/30/2003. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
ork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TO ANGMITTAL					Complete if Known		
FEE TRANSMITTAL	Application Number Not Yet Assigned					}	
for FY 2003	Filing	Filing Date		Herev	vith		
Effective 01/01/2003. Patent fees are subject to annual revision.	First N	First Named Inventor			Jedrzejewski, Paul		
Applicant claims small entity status. See 37 CFR 1.27	Exami	Examiner Name			Not Yet Assigned		
	Art Unit			Not Yet Assigned			
TOTAL AMOUNT OF PAYMENT (\$) 375	Attorney Docket No. 020144-001512US						
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit Card MoneyOrder Other None	3. ADDITIONAL FEES						
Deposit Account:	Large Fee	Entity Fee	Small Fee	Entity Fee	For Department Fe	ee	
Deposit Account 20-1430	Code	(\$)	Code	(\$) 65	The second secon	aid	
Number	1051 1052	130 50	2051 2052	25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee	[
Deposit					or cover sheet.	 	
Account Townsend and Townsend and Crew LLP Name	1053 1812	130 2,520	1053 1812	130 2,520	Non-English specification For filing a request for reexamination		
The Commissioner is authorized to: (check all that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to		
Charge fee(s) indicated below Credit any overpayments	1805	1,840*	1805	1,840*	Examiner action Requesting publication of SIR after		
Charge any additional fee(s) during the pendency of this application	1003	1,040	1003	1,040	Examiner action		
Charge fee(s) indicated below, except for the filing fee	1251	110	2251	55	Extension for reply within first month		
to the above-identified deposit account. FEE CALCULATION	1252	410	2252	205	Extension for reply within second month		
1. BASIC FILING FEE	1253	930	2253	465	Extension for reply within third month		
Large Entity Small Entity	1254	1,450	2254	725	Extension for reply within fourth month		
Fee Fee Fee Fee Description	1255	1,970	2255	985	Extension for reply within fifth month		
Code (\$) Code (\$) Fee Paid	1401	320	2401	160	Notice of Appeal		
1001 750 2001 375 Utility filing fee 375	1402	320	2402	160	Filing a brief in support of an appeal		
1002 330 2002 165 Design filing fee 1003 520 2003 260 Plant filing fee	1403	280	2403	140	Request for oral hearing		
1004 750 2004 375 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive – unavoidable		
CUPTOTAL (4) (6)275	1453	1,300	2453	650	Petition to revive – unintentional		
SUBTOTAL (1) (\$)375	1501	1,300	2501	650	Utility issue fee (or reissue)		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502	470	2502	235	Design issue fee		
Fees from	1503	630	2503	315	Plant issue fee	I	
Extra Claims below Fee Paid	1460 1807	. 130 50	1460 1807	130 50	Petitions to the Commissioner Petitions related to provisional	$\dashv 1$	
Total Claims 18 -20** = 0 X\$9 = \$0					applications		
Independent 3 -3** = 0 X\$42 = \$0	1806	180 ,	1806	180	Submission of Information Disclosure Stmt		
Multiple	8021	40	8021	40	Recording each patent assignment per property (times number of		
Dependent X = =					properties)		
Large Entity Small Entity	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))		
Fee Fee Fee Fee <u>Fee Description</u> Code (\$)	1810	750	2810	375	For each additional invention to be	\dashv	
1202 18 2202 9 Claims in excess of 20	ł				examined (37 CFR § 1.129(b)) Request for Continued Examination	 	
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid	1801	750	2801	375	(RCE)		
1204 84 2204 42 ** Reissue independent claims	1802	900	1802	900	Request for expedited examination of a design application		
over original patent ** Reissue claims in excess of 20	Other fe	e (specify)			\dashv [
1205 18 2205 9 Accessed dains in excess of 20 and over original patent		7				╡ [
SUBTOTAL (2) (\$)0	*Réduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						
**or number previously paid, if greater; For Reissues, see above	<u> </u>					—	
SUBMITTED BY					Complete (if applicable)		
Name (Print/Type) Patrick R. Jewik Registration No. (Attorn	ey/Agent)	40,4	\$ 56		Telephone 415-576-0200	• •	
		نا			Date 6/24/13	-	
Signature					6/47/05)	

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